Kickapoo Environmental Office

The mission of the Kickapoo Environmental Office (KEO) is to promote the safety, health, and welfare of the Kickapoo Tribe in Kansas and improve the quality of life on the Kickapoo Reservation by safeguarding the natural environment and natural resources.



The overall program goal is to develop a comprehensive environmental protection program for the Kickapoo Tribe in Kansas that will protect the natural,



Kickapoo Environmental Office

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KTIK Wetlands Program

Wetland Assessment/ Monitoring and Rehabilitation



Protected
Wetlands Protect
YOUR Water

Why Wetlands are Important to YOU

What is a Wetland

Three things need to be present in order for an area of land to be considered a wetland: (1) Either surface water or water in the root zone for a portion of the growing season, (2) hydric soils, and (3) hydrophyte (water loving) vegetation.



Wetlands provide valuable habitat for wildlife, provide natural flood control, and act as nature's own water purification facility.

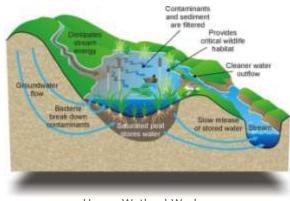
Historically, wetlands have been incapable of viewed as wasteland farming other supporting or 'productive' land uses. This view has resulted in the destruction conversion of vast portions of our wetlands. Only later did we discover that wetlands are a highly valuable resource that provides many environmental and quality of life services to humans and wildlife alike.

What the KTIK Wetland Program Does

The KEO Wetlands Program monitors and assesses wetlands on tribal and surrounding lands. Information obtained is used to develop and implement plans to improve the quality of these wetlands as well as promote the restoration of historic wetland sites.

Wetlands are a Valuable Resource

Wetlands are nature's natural cleaning mechanism. Acting much like a sponge, wetlands have the ability to capture and retain water during rainfall or snowmelt periods. This water is also filtered and purified by wetland soils and vegetation and then



How a Wetland Works

released over a long period of time. Because of their water-holding and release capacity, wetlands can reduce flood damage, act as a water source in dry times and, clean pollutants from agriculture, industry, and home runoff.

The KEO understands the benefits wetlands can provide in helping the Kickapoo Nation improve both the quality and quantity of its drinking water. Increasing wildlife habitat, biodiversity, and general ecosystem health also contributes to the quality of life for tribal members.

Are you interested in how you can get help with wetlands on your property?

KEO will provide assistance with the management of wetlands on your property through a scientific approach combined with a common sense solution tailored to best suit your needs.

Contact Us today at:

Phone: 785-486-2601 ext. 5 Email:lewis.messner@ktik-nsn.gov